

In the Claims

Please add the following new claims:

--33. (New) The rotation apparatus according to claim 18, wherein an insulator is attached to each tooth, each of the coils is wound about the insulator on the corresponding tooth.

34. (New) The rotation apparatus according to claim 18, wherein, when the core pieces are assembled, each tooth of one of the core pieces is located between the adjacent two teeth of the other core piece.--